Agenda Item No.\_

 $\mathsf{File}\ \mathsf{Code}\ \mathsf{No.}\ \ 570.05$ 



# CITY OF SANTA BARBARA

## **COUNCIL AGENDA REPORT**

**AGENDA DATE:** December 13, 2011

**TO:** Mayor and Councilmembers

**FROM:** Administration Division, Parks and Recreation Department

**SUBJECT:** Purchase Order With Cardno ENTRIX To Provide Biological Services

For The Andrée Clark Bird Refuge Vegetation Maintenance And

Restoration Project

#### RECOMMENDATION:

That Council authorize the General Services Manager to increase a purchase order with Cardno ENTRIX by \$21,191, for a total cost of \$39,328, to provide biological consulting services for the construction and restoration phase of the Andrée Clark Bird Refuge Vegetation Maintenance and Restoration Project.

### DISCUSSION:

The Andrée Clark Bird Refuge Vegetation Maintenance and Restoration Project (Bird Refuge Project) will involve the removal of approximately 0.93 acres of emergent vegetation, including 0.86 acres from the Bird Refuge and 0.07 acres from man-made culverts, and maintenance of those areas over a five-year period. The project also includes restoration of 0.86 acres of wetland and wildlife habitat. Vegetation removal must occur between January and mid-February to avoid the bird nesting season. Habitat restoration will occur in fall 2012 and winter 2013.

Special-status wildlife species present at the Bird Refuge include: tidewater goby (Federally Endangered), southwest pond turtle (California Species of Concern), and several birds protected by the Migratory Bird Treaty Act. Project permits require the City to retain a biological consultant for both the vegetation removal and habitat restoration activities.

## **Biological Services**

Under the initial purchase order of \$18,137, Cardno ENTRIX (ENTRIX) provided biological services in the spring of 2011 to document Bird Refuge species. ENTRIX performed tidewater goby surveys, requiring a specialized federal handling permit, prepared a survey results report, and a Biological Assessment (endangered or threatened species report).

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The project has moved from the technical studies phase to the construction phase. Therefore, additional services are required of the biological consultant. ENTRIX will perform pre-construction surveys, perform contractor training, monitor the project area, implement avoidance and minimization measures for the protection of wildlife species and habitats, and provide reports, as required by the City and permit conditions.

### **BUDGET/FINANCIAL INFORMATION:**

The 2011 purchase order with ENTRIX was \$18,137. It is recommended that the change order allowance be increased by \$21,191, for a total of \$39,328, to cover the 2012 biological consulting services. There are sufficient funds in the Andrée Clark Bird Refuge Fiscal Year 2012 Capital Improvement Program for this work.

### SUSTAINABILITY IMPACT:

Open space management, park enhancements, and recreation opportunities are key components of a sustainable community. Vegetation maintenance at the Andrée Clark Bird Refuge will restore or enhance water circulation, prevent flooding, reduce the potential for eutrophication, provide access for vector control personnel for mosquito abatement, and protect and provide habitat for wildlife species.

PREPARED BY: Jill E. Zachary, Assistant Parks and Recreation Director

**SUBMITTED BY:** Nancy L. Rapp, Parks and Recreation Director

**APPROVED BY:** City Administrator's Office